

**Amendments to the Claims:**

Please amend the claims as shown. Applicant reserves the right to pursue any cancelled claims at a later date.

1.-10. (canceled)

11. (new) A medical device for taking a high energy image of an object under a medical examination into which an adjuvant is insertable, comprising:

an imaging unit for taking the high energy image; and

a control unit which controls the taking of the high energy image, the control unit supplied with an identification code of the adjuvant via an input device and adapted to set operating parameters of the image unit according to the identification code.

12. (new) The medical device according to Claim 11, wherein the control unit combines the operating parameters associated with the identification code with data concerning the object under the medical examination.

13. (new) The medical device according to Claim 11, wherein the operating parameters are stored in a memory that is accessible by the control unit.

14. (new) The medical device according to Claim 11, wherein the input device is a scanner.

15. (new) The medical device according to Claim 14, wherein the scanner is a barcode reader.

16. (new) The medical device according to Claim 11, wherein the medical device has an operating condition that displays the adjuvant.

17. (new) The medical device according to Claim 11, wherein a stent and an adjacent region within the object are displayed via the imaging unit.

18. (new) The medical device according to Claims 11, wherein a contrast agent concentration in the object is displayed via the imaging unit.
19. (new) The medical device according to Claims 11, wherein the object is a patient.
20. (new) A method for taking a high energy image of an object under medical examination containing a medical adjuvant, comprising:
  - controlling the taking of the high energy image by an imaging unit via a control unit;
  - inputting an identification code of the medical adjuvant into the control unit;
  - setting operating parameters of the imaging unit via the control unit according to the identification code; and
  - taking the high energy image by the imaging unit.
21. (new) The method according to Claim 20, wherein the operating parameters associated with the identification code are combined in the control unit with data concerning the object under medical examination.
22. (new) The method according to Claim 20, further comprising displaying a stent and an adjacent region within the object in an x-ray image taken by the imaging unit.
23. (new) The method according to Claims 22, further comprising displaying a contrast agent concentration within the object in the x-ray image.
24. (new) The method according to Claim 20, wherein the object is a patient.